

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
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Application Serial Number: 10/553, 979  
Source: IFW0  
Date Processed by STIC: 08/24/2006

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IFWO

## RAW SEQUENCE LISTING

DATE: 08/24/2006

PATENT APPLICATION: US/10/553,979

TIME: 15:00:19

Input Set : A:\81356253.APP

Output Set: N:\CRF4\08242006\J553979.raw

3 <110> APPLICANT: NAKASHIMA, NOBUTAKA  
 4 TAMURA, TOMOHIRO  
 6 <120> TITLE OF INVENTION: METHOD OF PRODUCING RECOMBINANT PROTEIN IN BACTERIUM  
 7 BELONGING TO GENUS RHODOCOCUS  
 9 <130> FILE REFERENCE: 081356-0253  
 11 <140> CURRENT APPLICATION NUMBER: 10/553,979  
 12 <141> CURRENT FILING DATE: 2005-10-20  
 14 <150> PRIOR APPLICATION NUMBER: PCT/JP04/005585  
 15 <151> PRIOR FILING DATE: 2004-04-19  
 17 <150> PRIOR APPLICATION NUMBER: JP 2003116280  
 18 <151> PRIOR FILING DATE: 2003-04-21  
 20 <160> NUMBER OF SEQ ID NOS: 168  
 22 <170> SOFTWARE: PatentIn Ver. 3.3  
 24 <210> SEQ ID NO: 1  
 25 <211> LENGTH: 25  
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 29 <220> FEATURE:  
 30 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 31 primer sHN1  
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 34 cagagctcgt caggtggcac ttttc 25  
 37 <210> SEQ ID NO: 2  
 38 <211> LENGTH: 30  
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 42 <220> FEATURE:  
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 51 <211> LENGTH: 26  
 52 <212> TYPE: DNA  
 53 <213> ORGANISM: Artificial Sequence  
 55 <220> FEATURE:  
 56 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 57 primer sHN120  
 59 <400> SEQUENCE: 3  
 60 gctgtacacc cgagaagctc ccagcg 26  
 63 <210> SEQ ID NO: 4  
 64 <211> LENGTH: 29  
 65 <212> TYPE: DNA

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77 <211> LENGTH: 39
78 <212> TYPE: DNA
79 <213> ORGANISM: Artificial Sequence
81 <220> FEATURE:
82 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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86 tcagatctat cgatcatcgac tgcgatcacg ttgacgccg    39
89 <210> SEQ ID NO: 6
90 <211> LENGTH: 31
91 <212> TYPE: DNA
92 <213> ORGANISM: Artificial Sequence
94 <220> FEATURE:
95 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
96     primer SHN123
98 <400> SEQUENCE: 6
99 acggatcctc cgctgaaatc tcgccgtgcc t            31
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103 <211> LENGTH: 28
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105 <213> ORGANISM: Artificial Sequence
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109     primer SHN130
111 <400> SEQUENCE: 7
112 cttcatatgc ggagctcgac cgcgcggg                28
115 <210> SEQ ID NO: 8
116 <211> LENGTH: 24
117 <212> TYPE: DNA
118 <213> ORGANISM: Artificial Sequence
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130 <212> TYPE: DNA
131 <213> ORGANISM: Artificial Sequence
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221 <212> TYPE: DNA
222 <213> ORGANISM: Artificial Sequence
224 <220> FEATURE:
225 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
226     primer sHN43
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234 <212> TYPE: DNA
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242 cgcctgctcc acggccgcc                                19
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254 <400> SEQUENCE: 18
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273 <212> TYPE: DNA
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276 <220> FEATURE:
277 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

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291      primer SHN147
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298 <211> LENGTH: 31
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302 <220> FEATURE:
303 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
304      primer SHN39
306 <400> SEQUENCE: 22
307 atccatggcc gtccttct ctgacgccgt c                    31
310 <210> SEQ ID NO: 23
311 <211> LENGTH: 22
312 <212> TYPE: DNA
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317      primer SHN36
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320 accatggatc agaatgcat ag                              22
323 <210> SEQ ID NO: 24
324 <211> LENGTH: 59
325 <212> TYPE: DNA
326 <213> ORGANISM: Artificial Sequence
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329 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
330      primer SHN37
332 <400> SEQUENCE: 24
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343      primer SHN6
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346 cgtctagagt cccgctgagg cggcgtagc                    29
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**VERIFICATION SUMMARY**

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